

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DA	ATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/728,339	12/04/200	003	Marc Nazare	DEAV2002/0085 US NP	8596
5487	7590 10	0/04/2006	•	EXAMINER	
ROSS J. OEHLER				SOLOLA, TAOFIQ A	
SANOFI-A 1041 ROUT	VENTIS U.S. LL E 202-206	ART UNIT	PAPER NUMBER		
MAIL CODE: D303A				1626	
BRIDGEWATER, NJ 08807				DATE MAILED: 10/04/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)					
	10/728,339	NAZARE ET AL.					
Office Action Summary	Examiner	Art Unit					
	Taofiq A. Solola	1626					
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE.	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on 9/11.	/06.						
·	•						
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1 and 8-18 is/are pending in the applied 4a) Of the above claim(s) 13 and 15-17 is/are versions.  5) Claim(s) is/are allowed.  6) Claim(s) is/are rejected.  7) Claim(s) 1,8-12,14 and 18 is/are objected to.  8) Claim(s) are subject to restriction and/or	withdrawn from consideration.						
Application Papers							
9) ☐ The specification is objected to by the Examine	er.						
10) The drawing(s) filed on is/are: a) acc	epted or b) objected to by the I	Examiner.					
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	= ' :						
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	ts have been received.  Is have been received in Application of the control of th	on No ed in this National Stage					
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	ate					
Information Disclosure Statement(s) (PTO/SB/08)     Paper No(s)/Mail Date	5)  Notice of Informal F 6)  Other:	ratent Application					

Application/Control Number: 10/728,339 Page 2

Art Unit: 1626

Claims 1, 8-18 are pending in this application.

Claims 13, 15-17 are drawn to non-elected invention.

Claims 2-7 are cancelled

## RESTRICTION REQUIREMENT

In response to the Restriction Requirement, Applicant elects with traverse the invention of group I, claims 1, 8-12, 14, 18. The traversal is on the basis that the newly added claim 18 "is clear and distinct." This is not persuasive for reasons set forth in the Restriction Requirement. In response to Applicant's contention that groups II and III be rejoined, such would be rejoined in accordance with the Rejoinder Clause in the Restriction Requirement. In addition to the election of group I, Applicant also elects the following species:

wherein in formula I, Ro is

substituted isoxazol-3-yl, R1 is H, R2 and G are direct bonds, R3 is methyl, R4 is I, Q is methylene, V is piperadine and M is isopropyl. Therefore, claims 1, 8-12, 14, 18 are being examined in part subject to the election made by applicant.

Applicant's arguments filed 9/11/06 have been fully considered but they are not persuasive. Applicant requests the Examiner to perform additional search because no prior art is found, in support thereof MEPE 803,02 is cited. This is not persuasive because MPEP 803.02 state even when no prior art is found examination needs not be extended to cover all the species in a Markush claim. MPEP 803.02 states that examination "will not be extended

Application/Control Number: 10/728,339 Page 3

Art Unit: 1626

unnecessarily to cover all non-elected species." Examination is required only to "the extent necessary to determine patentability." The Examiner did just that. MPEP 803.02 also requires that examination of the entire invention would be made without serious burden on the Examiner. In the instant case, it would be a serious burden on the Examiner to search all the inventions.

The restriction is still deemed proper and therefore made FINAL.

## Status of Claims

The Office has reviewed the claims and disclosure to determine the scope of the independent invention encompassing the elected compound (compounds which are so similar thereto as to be within the same inventive concept and reduction to practice). The scope of an independent invention encompasses all compounds within the scope of the claims, which fall into the same class and subclass as the elected compound, but may include additional compounds, which fall in related subclasses. Examination of the elected compound AND the entire scope of the invention encompassing the elected compound as defined by common classification results in the following:

In formula I, R1, R2, R3, R4, V, G and M are as defined in claim 1, Q is methylene, R° is substituted isoxazol-3-yl, the substituents on the imidazole ring are attached to it as in the elected species. As a result of the election and the corresponding scope of the invention identified herein, the remaining subject matter of claims 1, 8-12, 14, 18 are withdrawn from further consideration by the Examiner, under 37 CFR § 1.142(b), as being drawn to a non-elected subject matter. The withdrawn compounds are patentably distinct from the examined invention as they differ in structure and element and would require a separate search. In addition, a reference, which anticipates the examined invention, would not render obvious the non-examined subject matter.

Claims 1, 8-12, 14, 18 are objected to for containing non-elected subject matter. To place the claims in condition for allowance, the claims must be amended within the scope of allowable subject matter set forth above under Status of Claims.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

## Telephone Inquiry

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Taofiq A. Solola, PhD. JD., whose telephone number is (571) 272-0709.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Joseph McKane, can be reached on (571) 272-0699. The fax phone number for this Group is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-1600.

Application/Control Number: 10/728,339

Art Unit: 1626

TAOFIQ SOLOLA PRIMARY EXAMINER Page 5

Group 1626

September 29, 2006